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## Continuity Information for 09/995419

### Parent Data

09995419Claims Priority from Provisional Application 60253357Claims Priority from Provisional Application 60253443Claims Priority from Provisional Application 60253395

### Child Data

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 **PALM INTRANET**

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10/01/012

CLAIMS

The invention claimed is:

1. A stem cell genetically altered to express a carbohydrate antigen not normally expressed by the cell.
2. The stem cell of claim 1, wherein expression of the carbohydrate antigen is controlled by a transcriptional control element that preferentially causes expression in undifferentiated cells.
3. The stem cell of claim 2, wherein the transcriptional control element is an OCT-4 promoter or a promoter of telomerase reverse transcriptase (TERT).
4. The stem cell of claim 1, genetically altered with a glycosyltransferase.
5. The stem cell of claim 4, wherein the glycosyltransferase is an  $\alpha(1,3)$ galactosyltransferase.
6. The stem cell of claim 4, wherein the glycosyltransferase is an ABO blood group transferase.
7. The stem cell of claim 1, which is a human embryonic stem (hES) cell.